

## EAST Search History

| Ref # | Hits | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--|------------------|---------|------------------|
| L3    | 1    | "20040162808"   | US-PGPUB;<br>USPAT   | OR               | OFF     | 2006/12/07 14:05 |
| S1    | 2    | "20050005145"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/12/01 12:25 |
| S2    | 2    | "20030084339"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/12/01 12:25 |
| S3    | 18   | "20040199497" "20050084152"<br>"20050193160" "20050203940"<br>"20050246269" "20060080285"<br>"20060100989" "20030093533"<br>"20050182765"                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/12/01 13:13 |
| S4    | 365  | "5608861" "5642393" "5801688"<br>"5892909" "5902440" "6107919"<br>"1119111" "6141011" "6232970"<br>"6240372" "6301330" "6306100"<br>"6310634" "6383778" "6463433"           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/12/01 13:15 |
| S5    | 37   | ("5608861" "5642393" "5801688"<br>"5892909" "5902440" "6107919"<br>"1119111" "6141011" "6232970"<br>"6240372" "6301330" "6306100"<br>"6310634" "6383778" "6463433").<br>pn. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/12/04 19:06 |

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|     |      |   |  |    |     |                  |
|-----|------|---|--|----|-----|------------------|
| S6  | 142  | ("0055962" "0177389" "4914586" "5172227" "5412427" "5475817" "5586260" "5623601" "5652621" "5682152" "5745701" "5754227" "5764887" "5798794" "5815574" "5818525" "5828833" "5832211" "5838903" "5848193" "5857191" "5864665" "5875296" "5881230" "5907610" "5913088" "5917542" "5926105" "5968176" "5983350" "5987611" "5996077" "6008847" "6028807" "6064437" "6091777" "6098173" "6125201" "6134327" "6154493" "6158010" "6167438" "6212558" "6243420" "6247062" "6249820" "6269099" "6304973" "6321334" "6330562" "6345361" "6351816" "6356929" "6393474" "6393484" "6438612" "6449723" "6453419" "6466932" "6473800" "6480962" "6484261" "6490679" "6499110" "6510513" "6526513" "6539483" "6553498" "6598057" "6606708" "6643776").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/04 18:30 |
| S7  | 1162 | 713/193.ccls. and @ad<"20030702"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/04 19:06 |
| S8  | 78   | S7 and ((data\$3 or information or content\$3) near (shadow\$3 or mask\$3 or disguis\$3 or hash\$3))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/04 20:16 |
| S9  | 76   | S8 and (block\$3 or prohibit\$3 or restrict\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/04 20:18 |
| S10 | 2    | S8 and ((block\$3 or prohibit\$3 or restrict\$3) near (unauthoriz\$4))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/04 20:18 |

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|     |       |  |  |    |     |                  |
|-----|-------|--|--|----|-----|------------------|
| S11 | 22164 | ((data\$3 or information or content\$3) near (shadow\$3 or mask\$3 or disguis\$3 or hash\$3 or lockbox)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/05 10:58 |
| S12 | 39    | S11 and ((block\$3 or prohibit\$3 or restrict\$3) near (unauthoriz\$4))                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/04 20:04 |
| S13 | 93    | ((information or content\$3) near ("lockbox" or lock?\$3box) or (data\$3 near shadow\$3)))               | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/04 20:17 |
| S14 | 0     | S7 and S13   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/04 20:16 |
| S15 | 1     | S13 and ((block\$3 or prohibit\$3 or restrict\$3) near (unauthoriz\$4))                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/04 20:18 |
| S16 | 85    | S13 and (block\$3 or prohibit\$3 or restrict\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/04 20:18 |
| S17 | 1164  | 713/193.ccls. and @ad<"20030702"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/05 10:58 |

## EAST Search History

|     |       |  |  |    |     |                  |
|-----|-------|--|--|----|-----|------------------|
| S18 | 22182 | ((data\$3 or information or content\$3) near (shadow\$3 or mask\$3 or disguis\$3 or hash\$3 or lockbox))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/05 14:33 |
| S19 | 78    | S18 and S17  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/05 10:59 |
| S20 | 115   | S17 and ((original or plain\$4) near (encrypt\$4 or mask\$3 or shadow\$3))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/05 12:03 |
| S21 | 10    | S19 and ((original or plain\$4) near (encrypt\$4 or mask\$3 or shadow\$3))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/05 11:01 |
| S22 | 2     | "6622248".pn. "5953723".pn.  | USPAT  | OR | OFF | 2006/12/05 11:26 |
| S23 | 2     | "6785810".pn. "20010019614"  | US-PGPUB;<br>USPAT   | OR | OFF | 2006/12/05 11:31 |
| S24 | 2     | "6092202".pn. "6230272".pn.  | US-PGPUB;<br>USPAT   | OR | OFF | 2006/12/05 11:31 |
| S25 | 9     | S17 and ((encrypt\$4 or encipher\$3 or mask\$3 or shadow\$3) near (compar\$4 or quer\$4 or search\$3) near (original or plain?\$2text or decrypt\$4 or decipher\$3)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/05 15:14 |
| S26 | 3     | "6851052".pn. "6601170".pn.<br>"6119108".pn.   | USPAT  | OR | OFF | 2006/12/05 12:50 |
| S27 | 732   | (mask\$3 or shadow\$3 or encrypt\$3) near4 sensitive near1 (data or information\$1 or content\$3) and @ad<= "20030702"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/05 14:33 |

## EAST Search History

|     |      |  |  |    |     |                  |
|-----|------|--|--|----|-----|------------------|
| S28 | 34   | S27 and S17  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/05 15:15 |
| S29 | 1559 | ((data\$3 or information or content\$3) near (shadow\$3 or mask\$3 or disguis\$3 or hash\$3 or lockbox) near (repositor\$4 or stor\$4)) and ad<="200"                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/05 14:34 |
| S30 | 1559 | ((data\$3 or information or content\$3) near (shadow\$3 or mask\$3 or disguis\$3 or hash\$3 or lockbox) near (repositor\$4 or stor\$4)) and ad<="20030702"           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/05 14:34 |
| S31 | 0    | S30 and ((encrypt\$4 or encipher\$3 or mask\$3 or shadow\$3) near (compar\$4 or quer\$4 or search\$3) near (original or plain?\$2text or decrypt\$4 or decipher\$3)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/05 15:14 |
| S32 | 59   | S30 and "713"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/05 15:33 |
| S33 | 11   | S30 and "713"/19\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/05 15:15 |
| S34 | 67   | S30 and "707"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/05 15:33 |